

Title (en)
INORGANIC FIBER TOUGHENED INORGANIC COMPOSITE ARTIFICIAL STONE PANEL AND PREPARATION METHOD THEREOF

Title (de)
ANORGANISCHE FASERVERSTÄRKTE ANORGANISCHE KUNSTSTEINPLATTE AUS VERBUNDWERKSTOFF UND VERFAHREN ZU IHRER HERSTELLUNG

Title (fr)
PANNEAU DE PIERRE ARTIFICIELLE COMPOSITE INORGANIQUE RENFORCÉ PAR DES FIBRES INORGANIKES ET SON PROCÉDÉ DE PRÉPARATION

Publication
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Application
EP 20186375 A 20200717

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CN 201910657355 A 20190719

Abstract (en)
An inorganic fiber toughened inorganic composite artificial stone panel and a preparation method thereof are disclosed. The panel includes a surface layer and a toughened base layer. The surface layer includes the the following components in parts by weight: 40-70 parts of quartz sand, 10-30 parts of quartz powder, 20-45 parts of inorganic active powder, 0.5-4 parts of pigment, 0.3-1 parts of water reducing agent and 3-10 parts of water. The toughened base layer includes the following components in parts by weight: 40-60 parts of inorganic active powder, 45-65 parts of sand, 0.8-1.5 parts of water reducing agent, 6-14 parts of water, 0.4-2 parts of inorganic fiber and 0.8-2.5 parts of toughener.

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C-Set (source: CN EP)
CN
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EP
C04B 28/04 + C04B 14/06 + C04B 14/06 + C04B 14/06 + C04B 14/06 + C04B 14/30 + C04B 14/38 + C04B 14/386 + C04B 14/42 + C04B 14/46 + C04B 14/4625 + C04B 14/48 + C04B 20/0004 + C04B 20/006 + C04B 20/008 + C04B 24/2623 + C04B 24/2652 + C04B 40/0028 + C04B 40/0067 + C04B 40/0089 + C04B 40/0263 + C04B 40/04 + C04B 2103/302 + C04B 2103/54

Citation (applicant)
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